

## ABSTRACT OF THE DISCLOSURE

A perfectly cylindrical column is structured from a rigid plastic flat sheet, high impact polyethylene or the like, having a length which coincides with the envisaged height of the column and a width which coincides with the size of the section of the column. The flat sheet is wound on a mounting core with the purpose of adopting a tubular and cylindrical configuration by connecting its longitudinal edges, the connection being temporarily stabilized with the aid of an adhesive tape extending throughout the entire connecting line. The assembly is then provided with an outer rigidizing envelope in the form of a strip that is helicoidally wound on the tubular body, the strip consisting of a fiberglass mesh or mesh of fiberglass fibers longitudinally embedded in a paper support or the like. The envelope will bear the radial strains generated by the casting of the concrete into the tubular body.